Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Saturday 12 Mar 2022 until 23:59 on Sunday 13 Mar 2022

Forecast Issued on Friday 11 Mar 2022 at 15:32 by Met Office Aberdeen

Confidence: High for occasionally unsettled with a southerly flow for much of the period, but gradually lowering confidence for the timing detail of worst conditions.

Headline for Saturday 12 Mar 2022: Mainly cloudy with showers or longer periods of rain, but tending to turn drier, brighter for a time during afternoon.

Mountain weather hazards on Saturday 12 Mar 2022

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** Low Likelihood
Thunderstorms Low Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Sleet	Sleet	Heavy snow	Heavy snow	Heavy snow	Heavy snow	Light snow	Light snow
Precipitation probability							
60%	40%	80%	80%	50%	40%	30%	40%

Forecast for Saturday 12 Mar 2022

Weather: Showery and mainly cloudy. Showers focused across southern peaks such as the Drumochter Hills, wintry from 800-1000m, quite frequent through the morning, perhaps merging to longer periods of rain and snow at times, bringing a small risk of thunderstorms. Outbreaks waning during the afternoon, as brighter spells develop. Periods of rain and snow spreading from the south during late evening.

Chance of cloud-free hill tops above 800m: For morning 20% in south and 40% in north, becoming 80% region wide by late afternoon.

Low cloud and visibility: Good or very good becoming moderate or poor in rain or showers, very poor in snow and only a few meters within cloud with bases quite widespread above 600m at first and late evening, particularly in south, sporadically so late afternoon.

Check our weather forecast every day to get the most accurate and up to date information
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Met Office Mountain Weather Forecast

Forecast for Saturday 12 Mar 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	42/54 S	31/39 S	30/38 SE	31/40 SE	24/31 S	24/31 S	30/40 S	38/48 S	43/55 SE
900	44/53 S	31/38 S	22/27 S	23/28 S	21/26 S	22/29 S	30/37 S	40/49 S	45/57 SE
600	30/41 S	20/29 S	9/13 SE	10/14 E	13/19 S	15/22 S	18/26 S	22/32 S	31/43 SE
300	13/32 S	7/18 S	5/9 SE	5/11 SE	7/15 S	5/15 S	6/15 SW	5/12 SE	8/20 E
Glen	4/21 SW	5/19 S	2/9 E	4/13 S	6/16 S	6/16 SW	5/18 S	4/14 SE	4/14 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-1/-11	-2/-10	-2/-10	-2/-11	-2/-10	-2/-10	-3/-12	-3/-13	-3/-13
900	2/-6	2/-5	1/-5	1/-5	1/-5	1/-5	1/-6	1/-8	0/-9
600	5/-1	4/-1	4/0	3/-0	3/-1	4/-1	3/-2	3/-3	2/-4
300	6/2	5/3	5/4	6/4	6/4	6/4	5/3	4/2	4/2
Glen	7/6	6/4	4/4	6/5	8/6	8/6	6/4	4/3	5/4
Freezing Level*	1200m	1100m	1100m	1100m	1000m	1000m	900m	800m	900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Worst of the weather likely across southern areas through to early afternoon, and again late evening. Significant wind chill at height.

Forecast for Sunday 13 Mar 2022
Weather: More challenging than Saturday with gales, perhaps severe gales, across summits. Showers, snow level 800m, merging to longer periods of rain and snow at times, most likely during the morning, with a small risk of thunderstorms. Rather cloudy, but some brighter spells also mixed in, particularly in the north and more widely later in the day.

Maximum wind: South or southeast mean around 35mph with gusts 55-60mph across most exposed ridges and summits.

Chance of cloud-free hill tops above 800m: 20% in south and 40% in north, becoming 70% region wide by late afternoon.

Low cloud and visibility: Good or very good becoming moderate or poor in rain or showers, very poor in snow and only a few meters within cloud with bases quite widespread above 600m at first, sporadically so by late afternoon.

Temperature: **Glens:** Plus 3 Celsius increasing 12 Celsius during the afternoon
At 800m: Plus 1-3 Celsius
Freezing level: 900m

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